

# SEQUENCE LISTING

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TECH CENTER 1600/2900  
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<110> Pedersen, A.H., et al.  
Maxygen ApS

<120> Interferon-Beta Variants and Conjugates

<130> 0202us810

<140> US 09/648,569

<141> 2000-08-25

<160> 45

<170> PatentIn Ver. 2.1

<210> 1

<211> 840

<212> DNA

<213> Homo sapiens

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ggctaattga ctgcatatga aaggacacta gaagattttg aaatttttat taaattatga 780
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<210> 2

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<213> Homo sapiens

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Cys Gln Lys Leu Leu Trp Gln Leu Asn Gly Arg Leu Glu Tyr Cys Leu
      20              25              30

Lys Asp Arg Met Asn Phe Asp Ile Pro Glu Glu Ile Lys Gln Leu Gln
      35              40              45

Gln Phe Gln Lys Glu Asp Ala Ala Leu Thr Ile Tyr Glu Met Leu Gln
      50              55              60

Asn Ile Phe Ala Ile Phe Arg Gln Asp Ser Ser Ser Thr Gly Trp Asn
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65		70		75		80
Glu Thr Ile Val	Glu Asn Leu Leu	Ala Asn Val Tyr	His Gln Ile Asn			
	85	90	95			
His Leu Lys Thr	Val Leu Glu Glu	Lys Leu Glu Lys	Glu Asp Phe Thr			
	100	105	110			
Arg Gly Lys Leu	Met Ser Ser Leu	His Leu Lys Arg	Tyr Tyr Gly Arg			
	115	120	125			
Ile Leu His Tyr	Leu Lys Ala Lys	Glu Tyr Ser His	Cys Ala Trp Thr			
	130	135	140			
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<210> 13  
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<212> DNA

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<210> 17

<211> 70

<212> DNA

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<211> 31

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<210> 25

<211> 31

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<223> Description of Artificial Sequence: primer

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<210> 26

<211> 40

<212> DNA

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<400> 26

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<211> 47

<212> DNA

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<223> Description of Artificial Sequence: primer

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<210> 28

<211> 29

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63

<210> 33

<211> 30

<212> DNA

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<210> 34

<211> 39

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: primer

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<210> 35

<211> 30

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: primer

<400> 35

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<210> 36

<211> 34

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: primer

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<210> 37

<211> 89

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: primer

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<211> 92

<212> DNA

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<211> 6

<212> PRT

<213> Artificial Sequence

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<223> Description of Artificial Sequence: peptide tag

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<210> 40

<211> 8

<212> PRT

<213> Artificial Sequence

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<223> Description of Artificial Sequence: peptide tag

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<210> 41

<211> 10

<212> PRT

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<223> Description of Artificial Sequence: peptide tag

<400> 41

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<210> 42  
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<210> 43  
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<210> 44  
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<210> 45  
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 <212> PRT  
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